

OVERVIEW

Keeping your controller software up-to-date ensures you are getting the latest and greatest features the TAP controller has to offer. Details associated with the changes incorporated into the latest version of software, along with update files, can be found on our website under **Resources > Software Updates**.

Please note, you will need a FAT32 formatted drive to upload the software. Known compatible flash drives can be purchased from our shop under Components.

STEP 1 - FILE PREPARATION

- a. From your computer, download the software update file that matches with your kiln manufacturer from the Software Updates page on our website: kilncontrol.com/support/software-updates/
- b. Insert USB Flash Drive into computer
- c. Copy the download file to the USB Flash Drive (Figure 1 - Flash Drive Files)

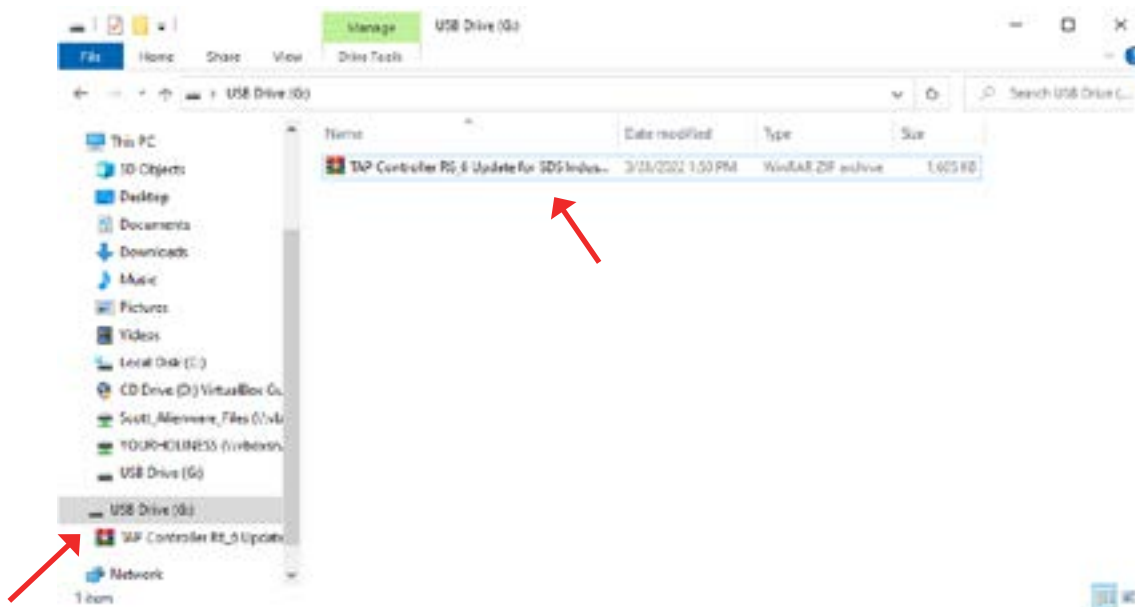


Figure 1 - Flash Drive Files

- d. Right click on the copied file and select Extract Here (Figure 2 - Extract Here)

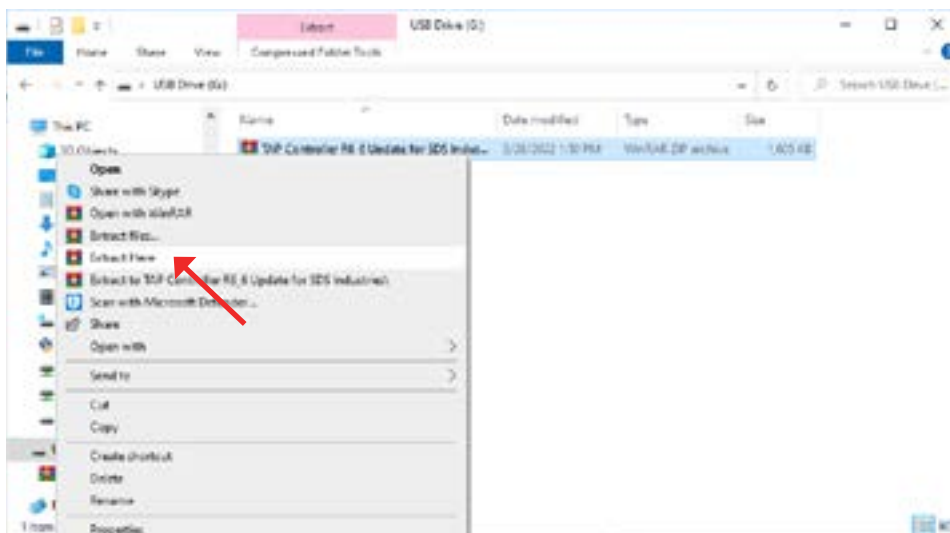


Figure 2 - Extract Here

- e. After extraction, confirm the files on the flash drive appear as Figure 3 - Flash Drive Files after Extraction

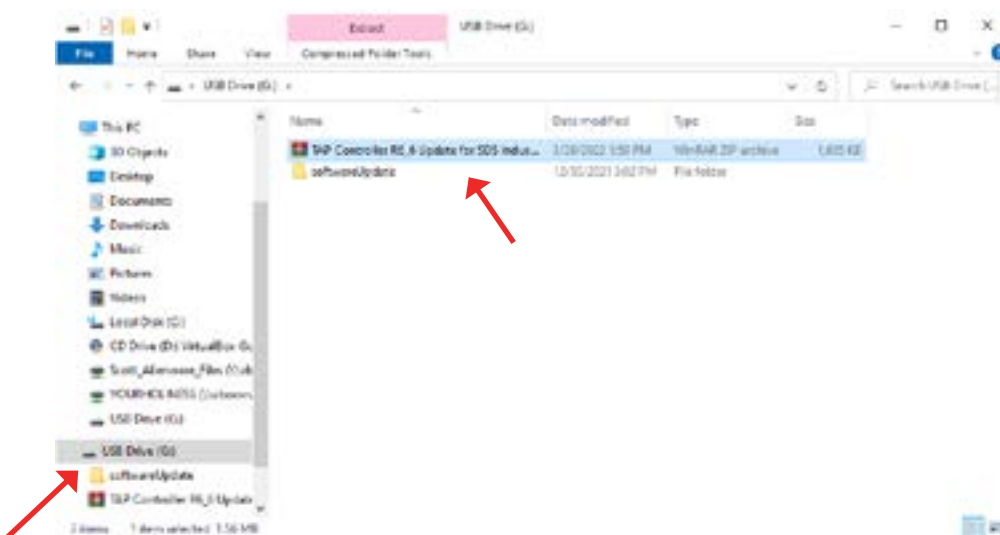


Figure 3 - Flash Drive Files after Extraction

- f. Delete the .zip file from the flash drive

- g. Safely Remove the USB device from the computer by selecting “Eject” from the Drive Tools tab in the explorer window (Figure 4)

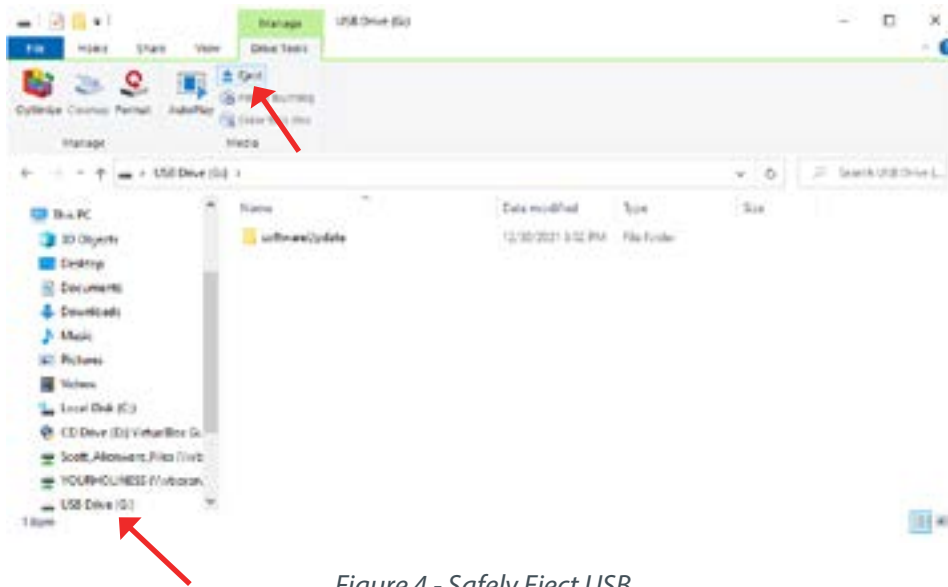


Figure 4 - Safely Eject USB

STEP 2 - INSTALLATION

- With the controller powered OFF, insert the USB Flash Drive into the USB port
- Power on the TAP controller
- Navigate to Menu > Software Update
- Verify Available Versions lists the following: (Figure 5 - Available Versions)
YYYYMMDD_TAP_controller_RX_X
Ex. YYYYMMDD = Year, Month, and Day
Ex. RX_X = Major Revision_Minor Revision of the update



Figure 5 - Available Versions

NOTE: If the expected software version isn't listed, press the back arrow to return to the Menu, then re-enter the Software Update page by selecting "Software Update"

- e. Select the software version you wish to install. The most up-to-date version is always on the bottom!
- f. At the confirmation dialog, select "Yes"
- g. The controller will now reboot

STEP 3 - INSTALLATION VERIFICATION

- a. After the controller reboots, navigate to Menu>Software Update
- b. Verify "Current Software Version" indicates the version you selected in Step 2
- c. Power off the controller and remove the USB Flash Drive

If further assistance is required, or you have comments, questions and/or concerns, please contact SDS Industries at info@kilncontrol.com or by calling 571.317.1494.